Claims

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What is claimed is:

1. A stable antiplaque oral composition comprising an aqueous vehicle containing a safe and effective amount of an antibacterial arginine derivative compound represented by the

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$$\begin{bmatrix} NH_2 \\ || \\ R^2CONH-CH-(CH_2)_n-NH-C-NH_2 \end{bmatrix}^+ X^-$$

$$\begin{bmatrix} COOR^1 \end{bmatrix}$$

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wherein R¹ is an alkyl chain of 1 to 8 carbon atoms, and R² is an alkyl chain of 6 to 30 carbon atoms and X is an anion,; and, a silica compound, the silica compound having been precoated with an ethoxylated hydrogenated castor oil.

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2. The composition of claim 1 wherein n = 3.

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3. The composition according to claim 1 wherein the concentration of the arginine derivative compound is present in the oral composition at a concentration of about 0.02% to 2% by weight.

4. The composition according to claim 1 wherein the antibacterial arginine derivative compound is ethyl lauroyl arginine hydrochloride.

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5. The composition of claim 1 wherein the silica compound is a silica abrasive.

6. The composition of claim 1 wherein the silica compound is a silica thickener.

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7. The composition of claim 1 wherein the silica compound is precoated with an ethoxylated hydrogenated castor oil at a weight ratio of castor oil to silica of 1:10to 1:2.